

Title (en)

A method of producing abrasive particle-containing bodies.

Title (de)

Verfahren zur Herstellung von Schleifkörner enthaltenden Formkörpern.

Title (fr)

Procédé pour la fabrication d'articles contenant des particules abrasives.

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Application

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Priority

GB 8713177 A 19870605

Abstract (en)

[origin: EP0294198A2] The invention provides a method of producing an abrasive particle, particularly diamond, containing strip. The strip will contain 50 percent or less by volume of the diamond particles and a supporting matrix which will generally be metal. The method involves making a mixture of the abrasive particles and the supporting matrix in particulate form, causing a thin layer of the mixture to be deposited on to a support surface, compacting the layer and heat treating the compacted layer under conditions which will not lead to degradation of the abrasive particles to produce the strip.

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Cited by

EP0718414A1; FR2818015A1; KR100847129B1; US5980678A; US5817204A; US5620489A; WO0245888A1; US7585456B2; US7871562B2

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